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DEPARTMENT OF THE ARMY

JUSTIFICATION OF ESTIMATES FOR AMENDED FY 1992/FY 1993 BIENNIAL BUDGET

SUBMITTED TO CONGRESS

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MISSILE PROCUREMENT, ARMY

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DEPARTMENT OF THE ARMY
Office of the Assistant Secretary of the Army
(Financial Management)

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DEPARTMENT OF THE ARMY
MISSILE PROCUREMENT, ARMY
JUSTIFICATION OF ESTIMATES FOR AMENDED FISCAL YEARS 1992/1993 BUDGET

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MISSILE PROCUREMENT, ARMY

Section 1

Budget Appendix Extract

Appropriation Language

Program and Financing Schedule

APPROPRIATION LANGUAGE

For construction, procurement, production, modification, and modernization of missiles, equipment, including ordnance, ground handling equipment, spare parts, and accessories therefor; specialized equipment and training devices; expansion of public and private plants including the land necessary therefor, for the foregoing purposes, and such land and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes; (\$1,106,262,000) \$982,298, to remain available for obligation until September 30, (1994) 1995.

Missile Procurement, Army
Program and Financing (In Thousands of dollars) SUMMARY

		Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Identification code	21-2032-0-1-051						
Program by activities:							
Direct program:							
Other missiles	2,687,895	986,246	884,937	2,791,353	1,161,764	1,010,194	
Modification of missiles	258,647	105,198	32,962	212,967	195,399	50,993	
Spares and repair parts	1,900		42,142	26,796	15,348	34,322	
Support equipment and facilities	24,433	13,818	22,257	23,120	15,941	20,152	
Total direct program	2,972,875	1,106,262	982,298	3,054,236	1,388,452	1,115,661	
00.0101 Reimbursable program	114,089	165,800	155,500	103,049	186,987	155,500	
10.0001 Total	3,086,964	1,272,062	1,137,798	3,157,285	1,575,439	1,271,161	
Financing:							
Offsetting collections from:							
Federal funds(-)	-90,038	-127,900	-117,600	-88,820	-127,900	-117,600	
Trust funds(-)	-19,329	-37,900	-31,900	-17,613	-37,900	-37,900	
Non-Federal sources(-)	-4,722			-4,713			
17.0001 Recovery of prior year obligations							
Unobligated balance available, start of year:							
21.4002 For completion of prior year budget plans	-200,519			-700,092	-781,395	-545,018	
21.4003 Available to finance new budget plans	-63,033	67,000	67,000	-200,519			
21.4009 Reprogramming from/to prior year budget plan	14,973			14,973			
22.0001 Unobligated balance available, transferred to other acco							
24.4002 For completion of prior year budget plans	9,733			781,395	545,018	411,655	
25.0001 Unobligated balance expiring				9,733			
39.0001 Budget authority	2,734,029	1,173,262	982,298	2,734,029	1,173,262	982,298	
Budget authority:							
40.0001 Appropriation	2,216,325	1,084,462	982,298	2,216,325	1,084,462	982,298	
40.3601 Appropriation rescinded (unob bal)	-171,846			-171,846			
41.0001 Transferred to other accounts (-)	-22,550			-22,550			
42.0001 Transferred from other accounts	712,100	88,800		712,100	88,800		
43.0001 Appropriation (adjusted)	2,734,029	1,173,262	982,298	2,734,029	1,173,262	982,298	

Missile Procurement, Army
Program and Financing (in Thousands of dollars) SUMMARY

		Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Identification code	21-2032-0-1-051						
Relation of obligations to outlays:							
71.0001	Obligations incurred				3,046,139	1,409,639	1,115,661
72.4001	Obligated balance, start of year				3,747,189	3,965,120	3,107,175
74.4001	Obligated balance, end of year				-3,965,120	-3,107,175	-2,162,513
77.0001	Adjustments in expired accounts (net)				-70,514		
78.0001	Adjustments in unexpired accounts				-217,601		
90.0001	Outlays (net)				2,540,093	2,267,584	2,060,323

Missile Procurement, Army
Object Classification (in thousands of dollars) SUMMARY

		1991 actual	1992 est.	1993 est.
Identification code	21-2032-0-1-051			
Direct obligations:				
Other services:				
125.004 Other	1,076,423	281,485	302,031	
126.001 Supplies and materials	583,655	472,073	132,395	
131.001 Equipment	1,394,158	634,894	681,235	
199.001 Total Direct obligations	3,054,236	1,388,452	1,115,661	
Reimbursable obligations:				
Other services:				
225.004 Other	36,318	49,505	49,505	
226.001 Supplies and materials	19,692	25,822		
231.001 Equipment	47,039	111,660	105,995	
299.001 Total Reimbursable obligations	103,049	186,987	155,500	
999.901 Total obligations	3,157,285	1,575,439	1,271,161	

Missile Procurement, Army
Program and Financing (in Thousands of dollars) FISCAL YEAR 1989

Identification code	21-2032-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
00.0101	Direct program:				294,980		
00.0201	Other missiles				17,911		
00.0301	Modification of missiles				8,074		
00.0401	Spares and repair parts				1,005		
00.9101	Support equipment and facilities						
	Total direct program				321,970		
01.0101	Reimbursable program					1,639	
10.0001	Total						323,609
Financing:							
11.0001	Offsetting collections from:						
11.0001	Federal funds(-)				720		
13.0001	Trust funds(-)				1,422		
14.0001	Non-Federal sources(-)				9		
17.0001	Recovery of prior year obligations				-156,583		
21.4002	Unobligated balance available, start of year:						
21.4009	For completion of prior year budget plans				-178,910		
25.0001	Reprogramming from/to prior year budget plan						
39.0001	Unobligated balance expiring				9,733		
	Budget authority						

Missile Procurement, Army (in thousands of dollars) FISCAL YEAR 1990

Identification code	21-2032-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations		
		1991 actual	1992 est.	1991 actual	1992 est.	
Program by activities:						
Direct program:						
00.0101	Other missiles			362,431	124,835	
00.0201	Modification of missiles			47,213	16,250	
00.0301	Spares and repair parts			18,722	13,559	
00.0401	Support equipment and facilities			2,451	1,138	
00.9101	Total direct program			430,817	155,782	
01.0101	Reimbursable program			5,943	2,565	
10.0001	Total			436,760	158,347	
Financing:						
Offsetting collections from:						
11.0001	Federal funds(-)			498		
13.0001	Trust funds(-)			294		
17.0001	Recovery of prior year obligations			-61,018		
21.4002	Unobligated balance available, start of year:					
21.4003	For completion of prior year budget plans			-521,182	-158,347	
21.4009	Available to finance new budget plans			-200,519	-200,519	
22.0001	Reprogramming from/to prior year budget plan			13,700	14,973	
24.4002	Unobligated balance transferred to other account, end of year:			14,973		
40.3601	For completion of prior year budget plans			158,347		
40.3601	Budget authority (Appropriation rescinded) (-171,846	-171,846	

Missile Procurement, A
Program and Financing (in thousands)

FISCAL YEAR 1991

Budget Plan (amounts in thousands)

Identification code	21-2032-0-1-051	1991 actual	1992 est	1993 est	1991 act	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Other missiles	2,687,895			2,133,942	343,535	210,418
00.0201	Modification of missiles	258,647			147,843	95,752	15,052
00.0301	Spares and repair parts	1,900				1,789	111
00.0401	Support equipment and facilities	24,433			19,664	3,347	1,422
00.9101	Total direct program	2,972,875			2,301,449	444,423	227,003
01.0101	Reimbursable program	114,089			95,467	18,622	
10.0001	Total	3,086,964			2,396,916	463,045	227,003
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)		-90,038			-90,038	
13.0001	Trust funds(-)		-19,329			-19,329	
14.0001	Non-Federal sources(-)		-4,722			-4,722	
14.0001	Unobligated balance available, start of year						
21.4002	For completion of prior year budget plans		-67,000			-623,048	-227,003
21.4002	Reprogramming from/to prior year budget plan		67,000				
24.4002	Unobligated balance available, end of year						
24.4002	For completion of prior year budget plans						
39.0001	Budget authority	2,905,875	67,000		2,905,875	227,003	
39.0001	Budget authority						
40.0001	Appropriation	2,216,325			2,216,325		
41.0001	Transferred to other accounts (-)	-22,550			-22,550		
42.0001	Transferred from other accounts	712,100	67,000		712,100	67,000	
43.0001	Appropriation (adjusted)	2,905,875	67,000		2,905,875	67,000	

Missile Procurement, Army
Program and Financing (In Thousands of dollars) FISCAL YEAR 1992

		Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations	
Identification code	21-2032-0-1-051	1991 actual	1992 est.	1993 est.	1992 est.
Program by activities:					
Direct program:					
00.0101	Other missiles	986,246	693,394	181,264	
00.0201	Modification of missiles	106,19R	83,397	8,765	
00.0401	Support equipment and facilities	13,818	11,456	780	
00.9101	Total direct program				
01.0101	Reimbursable program				
10.0001	Total	1,272,062	954,047	190,809	
Financing:					
Offsetting collections from:					
11.0001	Federal funds(-)	-127,900	-127,900		
13.0001	Trust funds(-)	-37,900	-37,900		
15.0001	Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans				
24.4002	Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans				
39.0001	Budget authority	1,106,262			
Budget authority:					
40.0001	Appropriation	1,084,462			
42.0001	Transferred from other accounts	21,800	21,800		
43.0001	Appropriation (adjusted)				
			1,106,262		

Missile Procurement, Arms
Program and Financing (in Thousands)

			1991 actual	1992 est.	1993 est.	FISCAL YEAR 1993
		Budget Plan (amount, actions programmed)	PROCUREMENT			Obligations
Program by activities:						
Identification code	21-2032-0-1-051					
00.0101	Direct program:					
00.0101	Other missiles					
00.0201	Modification of missiles					
00.0301	Spares and repair parts					
00.0401	Support equipment and facilities					
00.9101	Total direct program					
01.0101	Reimbursable program					
10.0001	Total					
			1,137,798			853,349
financing:						
		Offsetting collections from:				
11.0001		Federal funds(-)				-117,600
13.0001		Trust funds(-)				-37,900
		Unobligated balance available, end of year:				
24.4002		For completion of prior year budget plans				284,449
40.0001	Budget authority (Appropriation)					982,298

MISSILE PROCUREMENT, ARMY

Section 2

Budget Activity Justification

Activity 2 - Other Missiles

Activity 3 - Modification of Missiles

Activity 4 - Spares and Repair Parts

Activity 5 - Support Equipment and Facilities

Department of the Army
Annual Budget Estimates
JUSTIFICATION

Appropriation
Missile Procurement, Army

Program or Budget Project Account	(Thousands of Dollars)				FY 1993 Budget
	Initial Estimate <u>FY 1993</u>	Change <u>FY 1993</u>	Amended Estimate <u>FY 1993</u>		
Activity 2 - Other Missiles					
Direct Budget Plan	\$2,687,895	\$986,246	\$1,242,986	-\$358,049	\$884,937

PURPOSE AND SCOPE

Provides for procurement of surface-to-air, antitank assault, surface-to-surface and air-to-surface missile systems; related ground support equipment; and initial issue and replacement of losses consumed in reliability firings, crew proficiency firings, and other training activities.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

CHAPARRAL Missile System (P-1 Line Item No. 1)

FY 1992	(\$ in Thousands)	FY 1993
\$6,819		\$6,642

\$6.8 million was appropriated in FY 1992 and \$6.6 million is requested in FY 1993 for government engineering support and fielding of Rosette Scan Seeker (RSS) missiles during the funded delivery period.

HAWK Missile System (P-1 Line Item No. 2)

FY 1992	(\$ in Thousands)	FY 1993
\$1,647		\$1,694

\$1.6 million was appropriated in FY 1992 and \$1.7 million is requested in FY 1993 to support the fielding of the Hawk System.

Other Missile Support (P-1 Line Item No. 3)

FY 1992	(\$ in Thousands)	FY 1993
\$596		\$1,368

\$6 million was appropriated in FY 1992 and \$1.4 million is requested in FY 1993 to procure replacement HAWK rocket motors and peculiar support equipment.

PATRIOT Missile System (MYP) (P-1 Line Item No. 4)

(\$ in Thousands)	
<u>FY 1992</u>	<u>FY 1993</u>
\$156,052	\$25,160

\$156.1 million was appropriated in FY 1992. \$78.1 million will support fielding of US missiles procured in FY90 and \$78.0 million is from the FY 1992 Desert Storm supplemental to produce additional PAC 2 missiles. \$25.2 million is requested in FY 1993 for government engineering and fielding of the PATRIOT missile system during the funded delivery period.

STINGER Missile System (P-1 Line Item No. 5)

(\$ in Thousands)	
<u>FY 1992</u>	<u>FY 1993</u>
\$38,226	\$9,459

\$38.2 million was appropriated in FY 1992. \$26.2 million is to procure training equipment, provide government engineering, and field Stinger missiles. \$12 million was from the FY 1992 Desert Storm supplemental to refurbish missiles sent to South West Asia. \$9.5 million is requested in FY 1993 for government engineering support and fielding of the Stinger Missile System during the funded delivery period.

AVENGER (PED MT STINGER) (P-1 Line Item No. 6)

(\$ in Thousands)	
<u>FY 1992</u>	<u>FY 1993</u>
\$130,918	\$103,263

\$130.9 million was appropriated in FY 1992. \$127.4 million to procure 144 Pedestal Mounts for the Stinger Missile System and \$3.5 million for the FY 1992 Desert Storm supplemental to procure the environmental control units. \$103.3 million is requested in FY 1993 for 144 Pedestal Mounts for the Stinger missile system. AVENGER is a component of the Forward Area Air Defense System (FAADS), and is a Pedestal Mounted Stinger (PMS). It consists of a launcher/cARRIER for eight ready to fire Stinger Missiles and a .50 caliber machine gun integrated with sensors and devices to provide day/night and adverse weather target detection, acquisition, tracking, target ranging, and identification friend or foe (IFF). Beginning with FY 1991 funding, the Army is procuring AVENGER with a five year multiyear procurement contract.

AVENGER (PED MT STINGER) (MYP) Advance Procurement
(P-1 Line Item No. 7)

(\$ in Thousands)	
<u>FY 1992</u>	<u>FY 1993</u>
\$52,700	\$44,900

\$52.7 million was appropriated in FY 1992 and \$44.9 million is requested in FY 1993 to procure advance materials in economic order quantities to support the multiyear procurement of the AVENGER.

Laser HELLFIRE SYSTEM (P-1 Line Item No. 8)

(\$ in Thousands)	
<u>FY 1992</u>	<u>FY 1993</u>
\$19,697	\$103,358

\$19.7 million was appropriated in FY 1992 to procure 112 HELLFIRE optimized missiles and associated equipment. \$103.4 million is requested in FY 1993 to procure 2158 Hellfire optimized missiles. HELLFIRE missile system is designed to defeat the current and future armor threat at stand-off ranges. The HELLFIRE is the primary armament of the AH-64 helicopter.

Javelin (AAWS-M) Advance Procurement (P-1 Line Item No. 9)

	(\$ in Thousands)	FY 1992	FY 1993
	\$ -0-	\$ 18,305	\$ 18,305

\$18.3 million is requested in FY 1993 for long lead items for low-rate initial production of the JAVELIN Advanced Anti-tank Weapons System-Medium (AAWS-M) Weapon System.

TOW-2 Missile System (P-1 Line Item No. 10)

	(\$ in Thousands)	FY 1992	FY 1993
	\$210,378	\$183,061	

\$210.4 million was appropriated in FY 1992. \$200.6 million was for the procurement of 10,000 TOW-2B missiles and \$9.8 million was from the FY 1992 Desert Storm supplemental to fund costs associated with restockage. FY 1993 request for \$183.1 million will procure 9440 TOW-2B missiles. The TOW-2B is an upgrade of the basic TOW which was originally fielded in 1970. It is designed to defeat threat armor into the 2000's.

Multiple Launch Rocket System (MLRS) Rockets (P-1 Line Item No. 11)

	(\$ in Thousands)	FY 1992	FY 1993
	\$61,700	\$2,169	

\$61.7 million was appropriated in FY 1992 for the continuation of the multiyear procurement contract. \$2.2 million is requested in FY 1993 to maintain the production base.

MLRS Launcher (P-1 Line Item No. 13)

	(\$ in Thousands)	FY 1992	FY 1993
	\$133,600	\$197,270	

\$133.6 million was appropriated in FY 1992 to procure 44 MLRS Launchers and \$197.3 million is requested in FY 1993 to procure an additional 44 MLRS Launchers. MLRS Launchers are required to support the Army's conversion of the 8" Artillery to MLRS units.

MLRS Launcher Advance Procurement (P-1 Line Item No. 14)

	(\$ in Thousands)	FY 1992	FY 1993
	\$3,000	\$ -0-	

\$3.0 million was appropriated in FY 1992 for advance procurement of materials for the MLRS launcher chassis {a derivative of the Bradley Fighting Vehicle System (BFVS)}.

	<u>FY 1992</u>	<u>FY 1993</u>
	\$146,928	\$163,241

\$146.9 million was appropriated in FY 1992 for procurement of 300 missiles. \$163.2 million is requested in FY 1993 for 340 missiles. The Army Tactical Missile System is an improved, conventional, semi-ballistic missile system designed to attack targets at ranges beyond the capabilities of existing cannons and rockets. ATACMS will be transported and launched from the Multiple Launch Rocket System (MLRS) launcher.

Army Tactical Missile System (ATACMS) Advance Procurement
(P-11 Line Item No. 16)

	(\$ in Thousands)
	<u>FY 1992</u>
	\$23,985
	<u>FY 1993</u>
	\$25,029

\$24.0 million was appropriated FY 1992 and \$25.0 million is requested in FY 1993 for the procurement of long lead items for the Army Tactical Missile System.

Department of the Army Annual Budget Estimates JUSTIFICATION	Appropriation Missile Procurement, Army	FY 1993 Budget	
Program or Budget Project Account	(Thousands of Dollars)		
Activity 3 - Modification of Missiles	Initial	Estimate FY 1992	Change FY 1993
Direct Budget Plan	\$258,647	\$106,198	\$32,240

PURPOSE AND SCOPE

Provides for the modification of Surface-to-Air, Surface-to-Surface, and Antitank missile systems.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

PATRIOT Modifications (P-1 Line Item No. 17)

<u>FY 1992</u>	<u>FY 1993</u>
\$35,505	\$10,044

\$35.5 million was appropriated in FY 1992 and \$10.0 million is requested in FY 1993 to support the planned system growth Program P3I and anticipated material changes which will add hardware enhancements/improvements to the PATRIOT Weapon System.

CHAPARRAL Modifications (P-1 Line Item No. 18)

<u>FY 1992</u>	<u>FY 1993</u>
\$462	\$ -0-

\$5 million was appropriated in FY 1992 for depot application of Reliability Improvement of Selected Equipment (RISE) power train modifications.

HAWK Modifications (P-1 Line Item No. 19)

<u>FY 1992</u>	<u>FY 1993</u>
\$10,019	\$1,514

\$10 million was appropriated in FY 1992 to complete the procurement of Phase III training devices and 1.5 million is requested in FY93 to conduct Government and Contractor support for Phase III Integrated Family of Test Equipment Test program sets.

	<u>FY 1992</u>	<u>FY 1993</u>
	\$4,272	\$4,191

\$4.3 million was appropriated in FY 1992 and \$4.2 million is requested in FY 1993 to support the Pre-Planned Product Improvement (P3I) Program which includes Environmental Control Unit, Manual Command and Control interface and Automated Non-Cooperative Target Recognition.

TOW Modifications (P-1 Line Item No. 21)

	<u>FY 1992</u>	<u>FY 1993</u>
	\$8,263	\$4,998

\$8.3 million was appropriated in FY 1992 and \$5.0 million is requested in FY 1993 to modify missiles with: safety Missile Ordnance Inhibitor Circuits (MOIC), practice warhead and launch motors to support training requirements. Funds are also for application of TOW Optical Sight Hardening (TOSH) kits which improves gunner survivability by reducing the enemy's ability to optically locate the TOW gunner.

MLRS Modifications (P-1 Line Item No. 22)

	<u>FY 1992</u>	<u>FY 1993</u>
	\$36,934	\$12,215

\$36.9 million was appropriated in FY 1992 and \$12.2 is requested in FY 1993 to fund procurement of kits to modify MLRS launchers to make them capable of launching the Deep Battle family of improved munitions (ATACMS and SADMARM).

Modifications Less Than \$2.0M (P-1 Line Item No. 23)

	<u>FY 1992</u>	<u>FY 1993</u>
	\$2,500	\$-0-

\$2.5 million was appropriated in FY 1992 for depot application of mobility enhancing modification kits to reduce Operations and Support Costs.

Tractor Rig (P-1 Line Item No. 24)

	<u>FY 1992</u>	<u>FY 1993</u>
	\$8,243	\$ -0-

This is a classified program. Details to be provided separately.

Department of the Army Annual Budget Estimates		Appropriation Missile Procurement, Army		FY 1993 Budget	
JUSTIFICATION		(Thousands of Dollars)			
Program or Budget Project Account		Actual FY 1991	Estimate FY 1992	Initial Estimate FY 1993	Change FY 1993
Activity 4 - Spares and Repair Parts					
Direct Budget Plan		\$1,900	\$ -0-	\$51,070	\$8,928
					\$42,142

PURPOSE AND SCOPE

Provides for the procurement of initial provisioning, peacetime replenishment, and mobilization reserve of repairable major assemblies and repair parts for surface-to-air, air-to-surface, surface-to-surface, and antitank missile systems and items.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Spares and Repair Parts (P-1 Line Item No. 26)		(\$ in Thousands)	
		FY 1992	FY 1993
		\$ -0-	\$42,142

\$42.1 million is requested in FY 1993 for Initial Spares to support major end item fielding.

Department of the Army
Annual Budget Estimates
JUSTIFICATION

Appropriation
Missile Procurement, Army

FY 1993 Budget

Program or Budget Project Account	(Thousands of Dollars)		
	Actual <u>FY 1991</u>	Initial Estimate <u>FY 1992</u>	Amended Estimate <u>FY 1993</u>
Activity 5 - Support Equipment & Facilities			
Direct Budget Plan	\$24,433	\$13,818	\$15,604

PURPOSE AND SCOPE

Provides for the procurement of support equipment, miscellaneous items less than \$2.0 million and Production Base Support for Army missile systems.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Air Defense Targets (P-1 Line Item No. 27)

	(\$ in Thousands)
<u>FY 1992</u>	<u>FY 1993</u>
\$11,210	\$11,241

\$11.2 million was appropriated in FY 1992 and \$11.2 million is requested in FY 1993 for procurement of air defense targets, towed targets and ground support systems. This program provides targets for training of air defense personnel.

Items Less Than \$2.0 million (P-1 Line Item No. 28)

	(\$ in Thousands)
<u>FY 1992</u>	<u>FY 1993</u>
\$1,608	\$848

\$1.6 million was appropriated in FY 1992 and \$.8 million is requested in FY 1993 for procurement of tools and test sets to support missile system maintenance and repair.

Production Base Support (P-1 Line Item No. 29)

	(\$ in Thousands)
<u>FY 1992</u>	<u>FY 1993</u>
\$1,000	\$10,168

\$1.0 million was appropriated in FY 1992 for rehabilitation of facilities at Government Owned/Contractor Operated plants. \$10.2 million is requested in FY 1993 for rehabilitation and replacement of facilities at Government Owned/Contractor operated plants and for capital equipment at White Sands Missile Range.

MISSILE PROCUREMENT, ARMY

Section 3

Comparison of Program Requirements and Financing

MISSILE PROCUREMENT, ARMY

Section 3

Comparison of Programming Requirements and Financing

Comparison of FY 1992 program requirements as reflected in the FY 1992/FY 1993 Biennial Budget with FY 1992 program requirements as shown in the Amended FY 1992/FY 1993 Biennial Budget.

Comparison of FY 1992 financing as reflected in the FY 1992/FY 1993 Biennial Budget with FY 1992 financing as shown in the Amended FY 1992/FY 1993 Biennial Budget.

Comparison of FY 1991 program requirements as reflected in the FY 1992/FY 1993 Biennial Budget with FY 1991 program requirements as shown in the Amended FY 1992/FY 1993 Biennial Budget.

Comparison of FY 1991 financing as reflected in the FY 1992/FY 1993 Biennial Budget with FY 1991 financing as shown in the Amended FY 1992/FY 1993 Biennial Budget.

COMPARISON OF FY 1991 PROGRAM REQUIREMENTS
AS REFLECTED IN THE FY 1992/FY 1993 BIE, BUDGET
WITH THE FY 1991 PROGRAM REQUIREMENTS
SHOWN IN THE AMENDED FY 1992/FY 1993 BIE, BUDGET

SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation	FY 1991	Requirements Per Biennial Budget	Requirements Per Amended FY 92/93 Budget	Increase (+) or Decrease (-)
Missile Procurement, Army				
Activity 2 - Other Missiles	2,056,531	2,687,895	631,364	
Activity 3 - Modification of Missiles	135,374	258,647	123,273	
Activity 4 - Spares and Repair Parts	0	1,900	1,900	
Activity 5 - Support Equipment and Facilities	<u>24,420</u>	<u>24,433</u>	<u>13</u>	
TOTAL	2,216,325	2,972,875	756,550	

EXPLANATION BY ACTIVITY

Activity 2 - Other Missiles - The net increase resulted from FY 1991 Operation Desert Shield/Desert Storm transfers \$(687,400), Army Operation Desert Shield/Desert Storm reprogramming (\$-114,000), FY 1992 Operation Desert Shield/Desert Storm transfer (\$+67,000), Shortstop reprogramming (\$-11,200), Treaty Verification reprogramming (\$-4,350), and net below threshold reprogrammings (\$+6,514).

Activity 3 - Modification of Missiles - The net increase resulted from FY 1991 Operation Desert Shield/Desert Storm transfers (\$+22,800), Army Operation Desert Shield/Desert Storm reprogramming (\$+114,000), Omnibus reprogramming (\$-7,000), and net below threshold reprogrammings (\$-6,527).

Activity 4 - Spares and Repair Parts - The net increase resulted from FY 1991 Operation Desert Shield/Desert Storm transfer (\$+1,900).

Activity 5 - Support Equipment and Facilities - The net increase resulted from below threshold reprogrammings (\$+13).

COMPARISON OF FY 1991 FINANCING
 AS REFLECTED IN THE FY 1992/FY 1993 BIENNIAL BUDGET
 WITH THE FY 1991 FINANCING AS
 SHOWN IN THE AMENDED FY 1992/FY 1993 BIENNIAL BUDGET
 (In Thousands of Dollars)

Appropriation Missile Procurement, Army	FY 1991		FY 1991	
	Financing Per FY 92/93	Amended FY 92/93	Financing Per Biennial Budget	Per Biennial Budget
	Increase (+) or Decrease (-)	Increase (+) or Decrease (-)	Increase (+) or Decrease (-)	Increase (+) or Decrease (-)
Program Requirements (Total)	2,321,525	3,086,964	765,439	
Program Requirements (Service Account)	2,216,325	2,972,875	756,550	
Program Requirements (Reimbursable)	105,200	114,089	8,889	
Less:				
Anticipated Reimbursements	(105,200)	(114,089)	(8,889)	
Unobligated Balance Available To				0
Finance New Budget Plans	(200,519)	(200,519)		
Reprogramming From/To Prior Year Budget Plans		(63,033)	(63,033)	
Unobligated Balance Transferred				
From Other Accounts		(11,200)	(11,200)	
Add:				
Unobligated Balance Transferred To Other				
Accounts	28,673	26,173	(2,500)	
Unobligated Balance Lapsing		9,733	9,733	
BUDGET AUTHORITY				
Appropriation	2,042,479	2,734,029	689,550	

EXPLANATION:

The reimbursable program (offsetting collections) increase resulted from additional customer requirements than what was originally anticipated.

The reprogramming from/to prior year budget plans resulted decrease from lapsed unobligated balance (\$-9,733), FY 1992 Operation Desert Shield/Desert Storm transfer (\$-67,000), Army's withdrawal of Operation Desert Storm reprogramming (\$+4,000), Shortstop reprogramming (\$+11,200), and MLRS TOW reprogramming (\$-1,500).

COMPARISON OF FY 1992 FINANCING
 AS REFLECTED IN THE FY 1992/FY 1993 BIENNIAL BUDGET
 WITH THE FY 1992 FINANCING AS
 SHOWN IN THE AMENDED FY 1992/FY 1993 BIENNIAL BUDGET
 (In Thousands of Dollars)

Appropriation Missile Procurement, Army	FY 1992		FY 1992		Increase (+) or Decrease (-)
	Financing Per FY 92/93	Antended Biennial Budget	Financing Per FY 92/93	Biennial Budget	
Program Requirements (Total)	1,302,100		1,272,062		(30,038)
Program Requirements (Service Account)	1,035,800		1,106,262		70,462
Program Requirements (Reimbursable)	266,300		165,800		(100,500)
Less:		(266,300)		(165,800)	
Anticipated Reimbursements					100,500
Unobligated Balance Available To Finance New Budget Plans		0			
Unobligated Balance Transferred From Other Accounts		0			
Act:					
Reprogramming From/To Prior Year Budget Plans		67,000			
BUDGET AUTHORITY					
Appropriation	1,035,800		1,173,262		137,462

EXPLANATION:

The reimbursable program (offsetting collections) decrease resulted from changes in estimated customer requirements.

The reprogramming from/to prior year budget plans resulted from a transfer per Operation Desert Shield/Desert Storm Act of 1992.

COMPARISON OF FY 1992 PROGRAM REQUIREMENTS
 AS REFLECTED IN THE FY 1992/FY 1993 BIENNIAL BUDGET
 WITH THE FY 1992 PROGRAM REQUIREMENTS AS
 SHOWN IN THE AMENDED FY 1992/FY 1993 BIENNIAL BUDGET

SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation	FY 1992		FY 1992		Increase (+) or Decrease (-)
	Requirements	Per	Requirements	Per	
	FY 92/93	Amended	FY 92/93	Biennial Budget	
Activity 2 - Other Missiles	902,984		986,246		83,262
Activity 3 - Modification of Missiles	109,698		106,198		(3,500)
Activity 4 - Spares and Repair Parts		0		0	
Activity 5 - Support Equipment and Facilities	<u>23,118</u>		<u>13,818</u>		<u>(9,300)</u>
TOTAL	1,035,800		1,106,262		70,462

EXPLANATION BY ACTIVITY

Activity 2 - Other Missiles - The net increase resulted from Congressional adjustments to Patriot System (\$-29,000), Stinger System (\$-11,300), MLRS Rocket (\$+59,589), MLRS Launcher (\$-44,633), ATACMS (\$-4,000), DBOF (+9,300), and Desert Storm Supplemental transfers to Patriot System (\$+78,000), Stinger System (\$+12,000), TOW 2B (\$+9,800), and below threshold reprogramming (\$+3,500).

Activity 3 - Modification of Missiles - The decrease resulted from below threshold reprogramming (\$-3,500).

Activity 5 - Support Equipment and Facilities - The decrease resulted from a DBOF (\$-9,300) adjustment.

COMPARISON OF FY 1991 PROGRAM REQUIREMENTS
 AS REFLECTED IN THE FY 1992/FY 1993 BIENNIAL BUDGET
 WITH THE FY 1991 PROGRAM REQUIREMENTS AS
 SHOWN IN THE AMENDED FY 1992/FY 1993 BIENNIAL BUDGET

SUMMARY OF REQUIREMENTS (In Thousands of Dollars)						
Appropriation	FY 1991	FY 1991	Requirements Per	Requirements Per	Increase (+)	Decrease (-)
Missile Procurement, Army	Requirements FY 92/93	Amended FY 92/93	Biennial Budget	Biennial Budget	or	
Supplemental: Rescission Proposal						
Activity 2 - Other Missiles	<u>(11,000)</u>		0	0		<u>11,000</u>
TOTAL		(11,000)	0	0		11,000

EXPLANATION BY ACTIVITY

Activity 2 - Other Missiles - The net increase resulted from a proposed FY 1991 rescission to the Multiple Launch Rocket System program which did not materialize.

The unobligated balance transferred from other accounts decrease resulted from a Shortstop (\$+11,200) reprogramming.

The unobligated balance transferred to other accounts decrease resulted from a Drug Interdiction (\$-2,500) reprogramming adjustment.

COMPARISON OF FY 1991 FINANCING
 AS REFLECTED IN THE FY 1992/FY 1993 BIENNIAL BUDGET
 WITH THE FY 1991 FINANCING AS
 SHOWN IN THE AMENDED FY 1992/FY 1993 BIENNIAL BUDGET

(In Thousands of Dollars)

Appropriation	FY 1991		FY 1991		Increase (+) or Decrease (-)
	Financing	Per	Financing	Per	
Missile Procurement, Army	FY 92/93	Amended FY 92/93	Biennial Budget	Biennial Budget	
Supplemental: Rescission Proposal					
Program Requirements (Total)		(11,000)	0	0	11,000
Program Requirements (Service Account)		(11,000)	0	0	11,000
Program Requirements (Reimbursable)	0	0	0	0	0
Less:					
Anticipated Reimbursements	0	0	0	0	0
<u>BUDGET AUTHORITY</u>					
Appropriation	(11,000)	0	0	0	11,000

EXPLANATION:

The appropriation increase resulted from a proposed FY 1991 rescission which was not approved.